

METHOD OF PRODUCING CONCENTRATED STERILIZED MILK

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Inventor(s): BELYAEVA VLAENTINA V; MARTYNNOVA KLAVDIYA G
Applicant(s):: SIB VNII MOLOCHNOJ PROMY (SU)
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Abstract

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Sterilised condensed milk prodn. - includes addition of dried whey to improve storage stability

Patent Assignee: SIBE DAIRY IND RES (SIDA-R)

Inventor: BELYREVA V V; MARTYNOVA K G

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
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Priority Applications (No Type Date): SU 2526939 A 19770926

Abstract (Basic): SU 655377 A

Sterilised condensed milk is prep'd. by normalising milk with respect to fats and nonfatty solids, pasteurising, condensing, introducing a salt as a stabiliser, homogenising, sterilising and cooling. This method is improved by introducing into the condensed milk, before homogenisation, 4-5 wt. % (w.r.t. the solids contained in the concentrated milk) of dried whey contg. 50-55% of the milk sugar. By this method the stability of the protein-fat phase in the prod. is improved and hence, the storage can be prolonged for 6 months. The quality of the prod. is improved.

Title Terms: STERILE; CONDENSATION; MILK; PRODUCE; ADD; DRY; WHEY; IMPROVE; STORAGE; STABILISED

Derwent Class: D13

International Patent Class (Additional): A23C-009/08; A23C-021/00

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